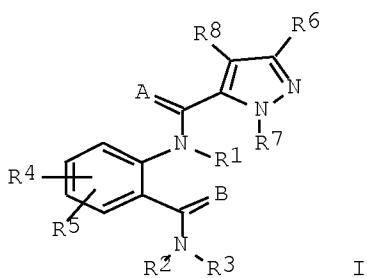


L1 STRUCTURE UPLOADED
 L2 21 S L1 SSS SAM
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 SET EXPAND CONTINUOUS
 E BETA-CYFLUTHRIN/CN
 L4 1 S E15
 E DELTAMETHRIN/CN
 L5 1 S E27
 E LAMBDA-CYHALOTHRIN/CN
 L6 1 S E39

 FILE 'CAPLUS' ENTERED AT 14:30:11 ON 16 AUG 2011
 L7 772 S L3
 L8 235 S L7 AND (L4 OR L5 OR L6)
 L9 7 S L8 AND (PY<=2004 OR AY<=2004 OR PRY<=2004)

 L9 ANSWER 6 OF 7 CAPLUS COPYRIGHT 2011 ACS on STN
 GI



AB Anthranilamide compds. I (Markush included), N-oxides or an agriculturally suitable salts thereof are prepared as insecticides for controlling lepidopteran, homopteran, hemipteran, thysanopteran and coleopteran insect pests. Insecticidal composition containing anthranilamide compds. I may further comprise addnl. biol. active compds. selected from arthropodicides of the group consisting of pyrethroids, carbamates, neonicotinoids, neuronal sodium channel blockers, insecticidal macrocyclic lactones, γ -aminobutyric acid (GABA) antagonists, insecticidal ureas, and juvenile hormone mimics.
 ACCESSION NUMBER: 2003:154154 CAPLUS [Full-text](#)
 DOCUMENT NUMBER: 138:200331
 TITLE: Method for controlling particular insect pests by applying anthranilamide compounds
 INVENTOR(S): Lahm, George Philip; McCann, Stephen Frederick; Patel,
 Patel,

Thomas Kanu Maganbhai; Selby, Thomas Paul; Stevenson,
 Thomas Martin
 PATENT ASSIGNEE(S): E. I. Du Pont de Nemours & Co., USA
 SOURCE: PCT Int. Appl., 150 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 4
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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WO 2003015518	A1	20030227	WO 2002-US25613	20020813
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TW 312274	B	20090721	TW 2002-118098	20020812
<--				
TW 325302	B	20100601	TW 2008-148290	20020812
<--				
CA 2454302	A1	20030227	CA 2002-2454302	20020813
<--				
AU 2002355951	A1	20030303	AU 2002-355951	20020813
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AU 2002355951	B2	20071206		
EP 1416796	A1	20040512	EP 2002-752809	20020813
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HU 2004001043	A2	20040928	HU 2004-1043	20020813
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HU 2004001043	A3	20051128		
BR 2002012187	A	20041005	BR 2002-12187	20020813
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CN 1541063	A	20041027	CN 2002-815930	20020813
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CN 100425607	C	20081015		
JP 2004538327	T	20041224	JP 2003-520289	20020813
<--				
JP 3689817	B2	20050831		
ZA 2004000033	A	20050803	ZA 2004-33	20020813
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ZA 2004000034	A	20050803	ZA 2004-34	20020813
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<--				
NZ 530442	A	20060728	NZ 2002-530442	20020813
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EP 1944304	A1	20080716	EP 2008-6481	20020813
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PL 208858	B1	20110630	PL 2002-368746	20020813
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<--				
US 20050075372	A1	20050407	US 2004-483115	20040107
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IN 2004MN00013	A	20070309	IN 2004-MN13	20040108
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IN 213177	A1	20080125		
MX 2004001322	A	20040520	MX 2004-1322	20040211
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KR 847202	B1	20080717	KR 2004-7002163	20040213
<--				
JP 2005041880	A	20050217	JP 2004-258923	20040906
<--				
JP 4334445	B2	20090930		
IN 2005MN00438	A	20051202	IN 2005-MN438	20050517
<--				
US 20080275061	A1	20081106	US 2008-141170	20080618
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US 7696233	B2	20100413		
US 20100160307	A1	20100624	US 2010-717982	20100305
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<--				
			US 2001-324173P	P 20010921
<--				
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<--				
			US 2001-341894P	P 20011219
<--				
			US 2002-369659P	P 20020402
<--				
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<--				
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<--				
			JP 2003-520290	A3 20020813
<--				
			WO 2002-US25613	W 20020813
<--				
			US 2004-483115	A1 20040107
<--				
			IN 2004-MN13	A3 20040108
<--				
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